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INTERNATIONAL SEARCH REPORT

International application No.

			PCT/US04/34659		
A. CLASSIFICATION OF SUBJECT MATTER IPC(7): F24H 1/20 US CL: 122/4A, 14.2, 14.22; 392/441, 451, 453, 462, 463; 219/482, 483, 486 According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols) U.S.: 122/4A, 14.2, 14.22; 392/441, 451, 453, 462, 463; 219/482, 483, 486					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST					
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category *					
Х	US 6,633,726 B2 (BRADENBAUGH) 14 October 2003 (14.10.2003), SEE column 6, lines 3-38, column 12, lines 15-41, and Figure's 1 & 5			1, 2, 4-12, 15-17, 19- 21, 23-31, 35, 36, 38, 39, 41-49, 53	
A	US 5,422,976 A (KNEPLER) 06 June 1995 (06.06.1995), SEE entire document			1-53	
Α	US 6,075,923 A (WU) 13 June 2000 (13.06.2000), See entire document			1-53	
	documents are listed in the continuation of Box C.		it family annex.		
	pecial categories of cited documents:	date and no	ot in conflict with the applic	emational filing date or priority ation but cited to understand the	
"A" document defining the general state of the art which is not considered to be of particular relevance		principle or	principle or theory underlying the invention		
"B" earlier application or patent published on or after the international filing date		considered novel or cannot be considered to involve an inventive step when the document is taken alone			
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being			
"O" document referring to an oral disclosure, use, exhibition or other means			a person skilled in the art		
	t published prior to the international filing date but later than the ate claimed	"&" document i	*&" document member of the same patent family		
Date of the a	ctual completion of the international search	Date of mailing of	Date of mailing of the international search report		
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